

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--|------------------|---------|------------------|
| S1 | 7 | ("4360418" "4391689" "4810348" "4890247" "4909920" "4986891" "5460709").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/08 11:13 |
| S3 | 599 | (("in situ") or (in adj situ) or (automat\$4)) adj electrophore\$ | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/11 09:10 |
| S4 | 0 | ((("in situ") or (in adj situ) or (automat\$4)) adj electrophore\$) and ((sample adj plate) and (gel adj plate) and (applicator) and (electrode) and (stain\$3 or destain\$3) and (scan)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/11 09:44 |
| S6 | 11 | ((("in situ") or (in adj situ) or (automat\$4)) adj electrophore\$) and ((sample) and (gel) and (applicator) and (electrode) and (stain\$3 or destain\$3) and (scan) and gantry) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/11 09:46 |
| S5 | 13 | ((("in situ") or (in adj situ) or (automat\$4)) adj electrophore\$) and ((sample) and (gel) and (applicator) and (electrode) and (stain\$3 or destain\$3) and (scan)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/11 09:46 |
| S8 | 0 | ((("in situ") or (in adj situ) or (automat\$4)) adj electrophore\$) and ((sample) and (gel adj plate) and (applicator) and (electrode) and (stain\$3 or destain\$3) and (scan) and gantry and pipette) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/11 10:09 |
| S7 | 11 | ((("in situ") or (in adj situ) or (automat\$4)) adj electrophore\$) and ((sample) and (gel) and (applicator) and (electrode) and (stain\$3 or destain\$3) and (scan) and gantry and pipette) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/11 10:25 |
| S10 | 6 | ((("in situ") or (in adj situ) or (automat\$4)) adj electrophore\$) and ((sample) and (gel) and (applicator) and (electrode) and (stain\$3 or destain\$3) and (scan) and gantry and pipette and roller) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/11 10:27 |

EAST Search History

| | | | | | | |
|-----|-----|--|--|----|----|------------------|
| S12 | 1 | (automat\$3 adj pipette) same gantry | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/11 10:28 |
| S11 | 0 | (automat\$3 adj pipette) with gantry | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/11 10:28 |
| S13 | 0 | ((automat\$3 adj pipette) same (reusable or re-usable)) and gantry | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/11 10:29 |
| S15 | 0 | ((automat\$3 adj pipette) same ((reus\$3 or re-us\$4) and (wash\$4))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/11 10:30 |
| S14 | 0 | ((automat\$3 adj pipette) same ((reus\$3 or re-us\$4) and (wash\$4))) and gantry | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/11 10:30 |
| S17 | 853 | (automat\$3 adj pipette) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/11 10:31 |
| S16 | 1 | ((automat\$3 adj pipette) same (reus\$3 or re-us\$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/11 10:31 |
| S18 | 0 | (automat\$3 adj pipette) same (multi adj use) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/11 10:32 |

EAST Search History

| | | | | | | |
|-----|------|--|--|----|----|------------------|
| S20 | 1731 | amersham.as. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/11 11:14 |
| S19 | 89 | (automat\$3 adj pipette) same (rins\$4 or wash\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/11 11:14 |
| S23 | 72 | pharmacia.as. and electrophore\$.ti. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/11 11:17 |
| S22 | 20 | S21 and gel adj electrophore\$ | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/11 11:17 |
| S21 | 44 | amersham.as. and electrophore\$.ti. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/11 11:17 |
| S24 | 37 | S23 and gel adj electrophore\$ | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/11 12:48 |
| S25 | 678 | housing and stain\$3 and scan\$4 and electrophore\$ and gel and plate and (reagent or buffer) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/11 12:50 |
| S26 | 36 | (housing and stain\$3 and scan\$4 and electrophore\$ and gel and plate and (reagent or buffer)) and electrophore\$.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/11 13:01 |

EAST Search History

| | | | | | | |
|-----|-----|--|--|----|----|------------------|
| S28 | 0 | (housing and stain\$3 and scan\$4 and electrophore\$ and gel and plate) and "6123821".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/11 15:22 |
| S27 | 85 | (housing and stain\$3 and scan\$4 and electrophore\$ and gel and plate) and ("422" or "204").clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/11 15:22 |
| S29 | 1 | (stain\$3 and scan\$4 and electrophore\$ and gel and plate) and "6123821".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/11 15:23 |
| S31 | 317 | (stain\$3 and scan\$4 and electrophore\$ and gel and plate and applicator) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/11 15:24 |
| S30 | 0 | (stain\$3 and scan\$4 and electrophore\$ and gel and plate and applicator) and "6123821".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/11 15:24 |
| S33 | 173 | (parekh.in. or Anderson.in.) and electrophore\$.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/11 15:25 |
| S32 | 0 | parekh.in. and Anderson.in. and electrophore\$.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/11 15:25 |
| S34 | 34 | S33 and (stain\$3 and (sample adj (applicat\$4 or load\$4)) and gel and scan\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/11 15:27 |

EAST Search History

| | | | | | | |
|-----|-----|---|--|----|----|------------------|
| S35 | 39 | ("5993627").URPN. | USPAT | OR | ON | 2006/12/11 16:26 |
| S37 | 120 | Helena-Lab\$.as. and electrophore\$.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/11 16:27 |
| S36 | 2 | Helena-Laboratories.as. and electrophore\$.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/11 16:27 |
| S39 | 20 | ("4130824" "4360418" "4391689" "4571149" "4572671" "4684244" "4909920" "4954237" "4960999" "4986891" "5104512" "5120419" "5147522" "5459325" "5460709" "5478184" "5528050" "5578818" "5774214" "5888825").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/11 16:36 |
| S38 | 0 | ("6068753").URPN. | USPAT | OR | ON | 2006/12/11 16:36 |
| S40 | 4 | S37 and (housing and ((sample or gel) near2 plate) and (sample near2 (applicat\$4 or load\$3)) and stain\$4 and scan\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/11 16:51 |
| S42 | 15 | ("5460709").URPN. | USPAT | OR | ON | 2006/12/11 17:01 |
| S43 | 107 | 204/457 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/12 07:47 |
| S45 | 1 | "US 20020108857 A1" | US-PGPUB | OR | ON | 2006/12/12 08:07 |
| S47 | 0 | "US 20020108857 A1" and (stain\$4 or scan\$4) | US-PGPUB | OR | ON | 2006/12/12 08:13 |
| S46 | 1 | "US 20020108857 A1" and (sample or stain\$4 or scan\$4) | US-PGPUB | OR | ON | 2006/12/12 08:13 |
| S44 | 45 | 204/457.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/12 08:16 |
| S48 | 303 | 204/456.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/12 08:36 |
| S49 | 54 | 204/608.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/12 08:37 |
| S50 | 292 | 204/606.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/12 08:42 |
| S51 | 270 | (204/461 or 204/463 or 204/465).ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/12 08:43 |

EAST Search History

| | | | | | | |
|-----|-----|---|------------------------|----|----|------------------|
| S52 | 555 | (204/613 or 204/615 or 204/616 or 204/618).ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/12 08:46 |
| S41 | 4 | S37 and (housing and ((sample or gel) near2 plate) and ((sample near2 (applicat\$4 or load\$3)) or applicator) and stain\$4 and scan\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/12 10:12 |
| S53 | 1 | "6932895".pn. and (housing or ((sample or gel) near2 plate) or ((sample near2 (applicat\$4 or load\$3)) or applicator) or stain\$4 or scan\$4 or sample) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/12 10:34 |
| S54 | 1 | "5993627".pn. and (housing or ((sample or gel) near2 plate) or ((sample near2 (applicat\$4 or load\$3)) or applicator) or stain\$4 or scan\$4 or sample or rins\$4 or wash\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/12 10:46 |
| S55 | 1 | "5993627".pn. and (housing or ((sample or gel) near2 plate) or ((sample near2 (applicat\$4 or load\$3)) or applicator) or stain\$4 or scan\$4 or sample or rins\$4 or wash\$4 or dry\$3 or destain\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/12 12:08 |
| S56 | 0 | (electrophore\$ near3 (automat\$4 or "in situ" or (in adj situ))) and (housing and ((sample or gel) near2 plate) and ((sample near2 (applicat\$4 or load\$3)) or applicator) and stain\$4 and scan\$4 and sample and (rins\$4 or wash\$4 or dry\$3) and destain\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/12 12:11 |
| S58 | 0 | (electrophore\$ near3 ("in situ" or (in adj situ))) and (((sample or gel) near2 plate) and ((sample near2 (applicat\$4 or load\$3)) or applicator) and stain\$4 and scan\$4 and sample and (rins\$4 or wash\$4 or dry\$3) and destain\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/12 12:20 |
| S57 | 15 | (electrophore\$ near3 (automat\$4 or "in situ" or (in adj situ))) and (((sample or gel) near2 plate) and ((sample near2 (applicat\$4 or load\$3)) or applicator) and stain\$4 and scan\$4 and sample and (rins\$4 or wash\$4 or dry\$3) and destain\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/12 12:20 |
| S60 | 15 | (electrophore\$ near3 (automat\$4)) and (((sample or gel) near2 plate) and ((sample near2 (applicat\$4 or load\$3)) or applicator) and stain\$4 and scan\$4 and (sample near2 well) and (destain\$3 or de-stain\$3)) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/12 12:24 |
| S59 | 70 | (electrophore\$ near3 (automat\$4)) and (((sample or gel) near2 plate) and ((sample near2 (applicat\$4 or load\$3)) or applicator) and stain\$4 and scan\$4 and (sample near2 well)) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/12 13:23 |

EAST Search History

| | | | | | | |
|-----|-----|--|--|----|----|------------------|
| S61 | 55 | ((electrophore\$ near3 (automat\$4)) and (((sample or gel) near2 plate) and ((sample near2 (applicat\$4 or load\$3)) or applicator) and stain\$4 and scan\$4 and (sample near2 well) and (spread\$3 or roll\$3))) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/12 13:24 |
| S62 | 54 | ((electrophore\$ near3 (automat\$4)) and (((sample or gel) near2 plate) and ((sample near2 (applicat\$4 or load\$3)) or applicator) and stain\$4 and scan\$4 and (sample near2 well) and (spread\$3 or roll\$3) and (wash\$3 or rins\$3 or dry\$3))) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/12 14:57 |
| S63 | 0 | (((roller near2 spread) near2 (reagent or liquid or fluid)) same (wash\$3 or rins\$3 or clean\$3)) and ("204".clas. or "422".clas.) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/12 14:59 |
| S66 | 4 | (((roller near2 spread\$3)) same (wash\$3 or rins\$3 or clean\$3)) and ("204".clas. or "422".clas.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/12 15:23 |
| S65 | 4 | (((roller near2 spread\$3)) same (wash\$3 or rins\$3 or clean\$3)) and ("204".clas. or "422".clas.) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/12 15:23 |
| S67 | 31 | ((roller near2 (reagent or liquid or fluid)) and (roller with (wash\$3 or rins\$3 or clean\$3))) and ("204".clas. or "422".clas.) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/12 15:34 |
| S68 | 1 | ((roller near2 (spread\$3)) and (roller with (wash\$3 or rins\$3 or clean\$3))) and ("204".clas. or "422".clas.) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/12 15:35 |
| S70 | 433 | (roller near2 (spread\$3 or coat\$3)) and ("204".clas. or "422".clas.) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/12 15:37 |
| S69 | 24 | (roller near2 (spread\$3)) and ("204".clas. or "422".clas.) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/12 15:37 |
| S64 | 17 | (((roller) near2 (reagent or liquid or fluid)) same (wash\$3 or rins\$3 or clean\$3)) and ("204".clas. or "422".clas.) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/12 15:38 |
| S71 | 4 | ((roller near2 (spread\$3 or coat\$3)) and (roller near2 (reagent or liquid or fluid)) and (roller with (wash\$3 or rins\$3 or clean\$3))) and ("204".clas. or "422".clas.) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/12 15:41 |
| S72 | 487 | ((roller near2 (spread\$3 or coat\$3)) and (roller near2 (reagent or liquid or fluid)) and (roller with (wash\$3 or rins\$3 or clean\$3))) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/12 15:42 |

EAST Search History

| | | | | | | |
|-----|------|--|--|----|----|------------------|
| S74 | 0 | ((roller near2 (spread\$3 or coat\$3)) near2 automat\$3) same (roller with (wash\$3 or rins\$3 or clean\$3)) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/12 15:59 |
| S73 | 67 | ((roller near2 (spread\$3 or coat\$3)) with (roller near2 (reagent or liquid or fluid))) same (roller with (wash\$3 or rins\$3 or clean\$3)) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/12 15:59 |
| S75 | 0 | ((roller near2 automat\$3) near2 (spread\$3 or coat\$3)) same (roller with (wash\$3 or rins\$3 or clean\$3)) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/12 16:00 |
| S76 | 3 | ((roller near2 automat\$3) near2 (spread\$3 or coat\$3)) and (roller with (wash\$3 or rins\$3 or clean\$3)) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/12 16:03 |
| S77 | 5 | ((roller near2 automat\$3) near2 (spread\$3 or coat\$3)) and (roller with (wash\$3 or rins\$3 or clean\$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/12 16:07 |
| S78 | 1 | ((roller near2 automat\$3) near2 (spread\$3 or coat\$3)) and ("204".clas.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/12 16:08 |
| S79 | 0 | ((roller near2 automat\$3) near2 (spread\$3 or coat\$3)) and ("422".clas.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/12 16:09 |
| S80 | 2 | (roller near2 automat\$3) and ("422".clas.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/12 16:11 |
| S83 | 826 | (roller adj (automated or automatic)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/12 16:12 |
| S82 | 1242 | (roller near (automated or automatic)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/12 16:12 |

EAST Search History

| | | | | | | |
|-----|-------|---|--|----|----|------------------|
| S81 | 3523 | (roller near2 automat\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/12 16:12 |
| S84 | 9 | (roller adj (automated or automatic)) and (roller near2 (coat or spread)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/12 16:13 |
| S85 | 14 | ((automated or automatic) adj pipette) with (wash or rinse) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/13 09:53 |
| S88 | 1 | "5443791".pn. and (pipette and wash\$3 and aspirat\$4 and blot\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/13 09:57 |
| S87 | 1 | "5443791".pn. and (pipette and wash and aspirat\$4 and blot\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/13 09:57 |
| S86 | 2 | ((single) adj pipette) with (wash or rinse) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/13 10:27 |
| S89 | 27 | ((spreader or roller) with pipette) same (reagent or liquid or buffer or fluid or stain\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/13 10:39 |
| S93 | 256 | ((spreader or roller) with (coat\$4 or deposit\$4)) with (stain\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/13 10:40 |
| S92 | 726 | ((spreader or roller) with (coat\$4 or deposit\$4)) same (stain\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/13 10:40 |
| S91 | 965 | ((spreader or roller) with (coat\$4 or deposit\$4)) same (reagent or stain\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/13 10:40 |
| S90 | 14707 | ((spreader or roller) with (coat\$4 or deposit\$4)) same (reagent or liquid or buffer or fluid or stain\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/13 10:40 |
| S94 | 2 | ((spreader or roller) with (coat\$4 or deposit\$4)) with (stain\$3) and "204". clas. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/13 10:42 |
| S95 | 1 | ((spreader or roller) with (coat\$4 or deposit\$4)) with (stain\$3) and "422". clas. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/13 10:43 |
| S96 | 283 | ((roller) with (coat\$4 or deposit\$4)) and "422".clas. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/13 10:44 |
| S97 | 118 | ((roller) near2 (coat\$4 or deposit\$4)) and "422".clas. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/13 10:55 |

EAST Search History

| | | | | | | |
|----------|----|--|------------------------------|----|----|------------------|
| S10 0 | 2 | ((roller or spreader) near2 (smear)) and "422".clas. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/13 10:58 |
| S99 | 0 | ((roller) near2 (smear)) and "422".clas. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/13 10:58 |
| S98 | 6 | ((spreader) near2 (coat\$4 or deposit\$4)) and "422".clas. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/13 11:00 |
| S10 2 | 1 | "20030003022" and (spreader or spread and (wash or rinse)) | US-PGPUB | OR | ON | 2006/12/13 11:03 |
| S10 4 | 1 | "20030003022" and ((automatic or automated) and spreader or spread and (wash\$3 or rins\$3)) | US-PGPUB | OR | ON | 2006/12/13 11:08 |
| S10 7 | 40 | (destain\$3) and "204".clas. | US-PGPUB | OR | ON | 2006/12/13 11:09 |
| S10 6 | 0 | (destain\$3 near2 (means or apparatus)) and "204".clas. | US-PGPUB | OR | ON | 2006/12/13 11:09 |
| S10 5 | 0 | (destain\$3 adj (means or apparatus)) and "204".clas. | US-PGPUB | OR | ON | 2006/12/13 11:10 |
| S10 8 | 7 | (destain\$3 adj (means or apparatus)) and "204".clas. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/13 11:13 |
| S11 0 | 7 | (destain\$3 adj (means or apparatus)) and (tilt\$3 or actuat\$3 or flow\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/13 11:18 |
| S10 9 | 4 | (destain\$3 adj (means or apparatus)) and "204".clas. and (tilt\$3 or actuat\$3 or flow\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/13 11:18 |
| S11 1 | 1 | "5779982".pn. | USPAT | OR | ON | 2006/12/13 13:32 |
| S11 2 | 0 | "5779982".pn. and (spreader or spread and (wash\$3 or rins\$3)) | USPAT | OR | ON | 2006/12/13 13:34 |
| S11 5 | 1 | "5779982".pn. and ((smear\$4) and (wash\$3 or rins\$3)) | USPAT | OR | ON | 2006/12/13 13:35 |
| S11 4 | 0 | "5779982".pn. and ((spreader or spread)) | USPAT | OR | ON | 2006/12/13 13:35 |
| S11 3 | 0 | "5779982".pn. and ((spreader or spread) and (wash\$3 or rins\$3)) | USPAT | OR | ON | 2006/12/13 13:35 |
| S11 6 | 1 | "5779982".pn. and ((smear\$4) and (dye or dying or stain\$3) and (wash\$3 or rins\$3)) | USPAT | OR | ON | 2006/12/13 13:36 |
| S10 3 | 1 | "20030003022" and (spreader or spread and (wash\$3 or rins\$3)) | US-PGPUB | OR | ON | 2006/12/13 14:11 |
| S11 8 | 1 | "5460709".pn. and ((electrophore\$ adj plate) or gel) | USPAT | OR | ON | 2006/12/13 14:42 |
| S11 9 | 1 | "5460709".pn. and (reagent or reservoir or buffer) | USPAT | OR | ON | 2006/12/13 14:45 |
| S12 0 | 0 | "5460709".pn. and (plurality) | USPAT | OR | ON | 2006/12/13 14:46 |

EAST Search History

| | | | | | | |
|----------|----|---|--|----|----|------------------|
| S12 3 | 43 | S122 and (plurality or reservoirs or reagent or buffer or plate or gel) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/13 14:55 |
| S12 2 | 43 | (automat\$4 adj (gel adj electrophore\$)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/13 14:55 |
| S9 | 43 | (automat\$4 adj (gel adj electrophore\$)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/13 14:55 |
| S12 5 | 19 | S122 and (plurality and (reservoirs or reagent or buffer) and (plate)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/13 14:57 |
| S12 4 | 21 | S122 and (plurality and (reservoirs or reagent or buffer) and (plate or gel)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/13 14:57 |
| S12 6 | 15 | ("5460709").URPN. | USPAT | OR | ON | 2006/12/13 15:03 |
| S12 7 | 12 | ("4130824" "4298796" "4360418" "4391689" "4781464" "4810348" "4827780" "4890247" "4909920" "4938080" "4954237" "4960999").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/13 15:07 |
| S12 8 | 1 | "5460709".pn. and ("240") | USPAT | OR | ON | 2006/12/13 17:19 |
| S12 1 | 1 | "5460709".pn. and (plate) | USPAT | OR | ON | 2006/12/13 17:19 |
| S13 0 | 1 | "5460709".pn. and (stain\$4) | USPAT | OR | ON | 2006/12/13 18:03 |
| S12 9 | 1 | "5460709".pn. and (reagent and "240") | USPAT | OR | ON | 2006/12/13 18:15 |
| S13 1 | 1 | "5460709".pn. and (reagent and (air adj knife)) | USPAT | OR | ON | 2006/12/13 18:20 |
| S13 2 | 1 | "5460709".pn. and (scan\$4) | USPAT | OR | ON | 2006/12/13 18:25 |

EAST Search History

| | | | | | | |
|----------|------|---|------------------------------|----|----|------------------|
| S13 3 | 1 | "5460709".pn. and (analysis or analyze) | USPAT | OR | ON | 2006/12/13 18:45 |
| S13 4 | 1 | "5460709".pn. and (applicator) | USPAT | OR | ON | 2006/12/13 19:01 |
| S13 6 | 1 | "5460709".pn. and (dry\$3 or heat\$3) | USPAT | OR | ON | 2006/12/13 19:15 |
| S13 7 | 1 | "5460709".pn. and (oven or dryer or drying or dried or air) | USPAT | OR | ON | 2006/12/13 19:16 |
| S13 5 | 1 | "5460709".pn. and (power or source or electric\$2 or field) | USPAT | OR | ON | 2006/12/14 08:49 |
| S13 9 | 1 | "5460709".pn. and (band or scan\$4 or locat\$4 or resolution or resolv\$3 or profile or display or intensity or density or densitomet\$3) | USPAT | OR | ON | 2006/12/14 09:37 |
| S14 0 | 1 | "20020108857" and (sample and gel) | US-PGPUB | OR | ON | 2006/12/14 09:39 |
| S14 1 | 1 | "20020108857" and (sample and gel and stack\$3) | US-PGPUB | OR | ON | 2006/12/14 10:36 |
| S14 2 | 1 | "5443791".pn. and (reagent or reservoir or container) | USPAT | OR | ON | 2006/12/14 11:02 |
| S14 3 | 1 | "5443791".pn. and (separat\$4). | USPAT | OR | ON | 2006/12/14 11:23 |
| S14 5 | 1 | "5443791".pn. and (pipette) | USPAT | OR | ON | 2006/12/14 11:29 |
| S14 4 | 1 | "5443791".pn. and (single) | USPAT | OR | ON | 2006/12/14 11:29 |
| S14 6 | 1 | "5460709".pn. and (wash\$3 or contaminat\$4) | USPAT | OR | ON | 2006/12/14 11:47 |
| S13 8 | 1 | "5460709".pn. and (band or scan\$4 or locat\$4 or resolution or resolv\$3 or profile or display) | USPAT | OR | ON | 2006/12/14 11:47 |
| S14 7 | 1 | "20030003022" and (pipett\$4 or suction or suck\$3) | US-PGPUB | OR | ON | 2006/12/14 14:20 |
| S14 8 | 1 | "5460709".pn. and (suck\$3 or suction or pipett\$3) | USPAT | OR | ON | 2006/12/14 14:21 |
| S14 9 | 1 | "5460709".pn. and (suck\$3 or suction or draw\$3 or aspirat\$3 or pipett\$3) | USPAT | OR | ON | 2006/12/14 15:07 |
| S15 1 | 1541 | (rock\$3 or tilt\$3) with gel | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/14 15:10 |
| S15 0 | 7 | (rock\$3 or tilt\$3) with destain\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/14 15:10 |
| S15 3 | 2 | "2220567".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/14 15:11 |
| S15 2 | 301 | (rock\$3 or tilt\$3) with rinse | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/14 15:11 |

EAST Search History

| | | | | | | |
|----------|-----|---|--|----|----|------------------|
| S15 6 | 119 | 366/237 | US-PGPUB; USPAT | OR | ON | 2006/12/14 15:18 |
| S15 8 | 0 | "361070".pn. | USPAT; USOCR | OR | ON | 2006/12/14 15:19 |
| S15 7 | 0 | 366/237 | USOCR | OR | ON | 2006/12/14 15:19 |
| S16 0 | 600 | 366/237.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/14 15:20 |
| S15 9 | 74 | 396/629.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/14 15:20 |
| S15 5 | 119 | 366/237 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/14 15:20 |
| S15 4 | 4 | 396/629 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/14 15:20 |
| S16 1 | 2 | ("361070").URPN. | USPAT | OR | ON | 2006/12/14 15:21 |
| S16 2 | 0 | ("361070").PN. and (stain\$3 or \$2stain\$3) | USPAT | OR | ON | 2006/12/14 15:22 |
| S16 4 | 1 | ("5801004").PN. and (destain\$3 or stain\$3) | USPAT | OR | ON | 2006/12/14 15:32 |
| S16 3 | 2 | ("5801004").URPN. | USPAT | OR | ON | 2006/12/14 15:32 |
| S2 | 6 | (Nakazato-Tokiya).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/15 07:52 |
| S16 5 | 95 | (gel with (dispos\$3 or discard\$3)) same stack\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/15 08:00 |
| S16 6 | 214 | ((gel adj plate) or (electrophore\$ adj plate)) same (dispos\$3 or discard\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/15 08:02 |

EAST Search History

| | | | | | | |
|----------|------|--|--|----|----|------------------|
| S17 0 | 1027 | ((gel)) with (discard\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/15 08:11 |
| S16 9 | 6650 | ((gel)) with (dispos\$3 or discard\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/15 08:11 |
| S16 7 | 50 | ((gel adj plate) or (electrophore\$ adj plate)) with (dispos\$3 or discard\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/15 08:11 |
| S17 3 | 5 | (((gel adj plate)) with (stack\$3)) and "204".clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/15 08:18 |
| S17 1 | 46 | (((gel)) with (discard\$3)) and "204".clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/15 08:18 |
| S16 8 | 1 | "6932895".pn. and (dispos\$3 or discard\$3) | USPAT | OR | ON | 2006/12/15 08:26 |
| S17 4 | 1 | "6932895".pn. and (discard\$3) | USPAT | OR | ON | 2006/12/15 08:27 |
| S17 7 | 1 | "5460709".pn. and (gantry and convey\$3) | USPAT | OR | ON | 2006/12/15 09:20 |
| S17 6 | 1 | "5460709".pn. and (discard\$3 or dispos\$3 or remov\$3 or wast\$3) | USPAT | OR | ON | 2006/12/15 09:20 |
| S17 5 | 1 | "6932895".pn. and (stack\$3 and discard\$3) | USPAT | OR | ON | 2006/12/15 09:23 |
| S17 8 | 1 | "6932895".pn. and (convey\$3) | USPAT | OR | ON | 2006/12/15 11:32 |
| S17 9 | 0 | gel near3 (stack\$3 adj means) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/15 11:33 |

EAST Search History

| | | | | | | |
|----------|------|---|--|----|----|------------------|
| S18 0 | 1 | plate near3 (stack\$3 adj means) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/15 11:51 |
| S18 2 | 1 | "6932895".pn. and (plurality near3 gel) | USPAT | OR | ON | 2006/12/15 11:52 |
| S18 1 | 1 | "6932895".pn. and stack\$3 | USPAT | OR | ON | 2006/12/15 11:52 |
| S18 4 | 1181 | ((plate)) near3 (stack\$3)) and ("204" or "422").clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/15 12:03 |
| S18 3 | 284 | ((gel)) with (stack\$3)) and "204".clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/15 12:03 |
| S18 5 | 0 | ("stacking means")) and ("204" or "422").clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/15 12:04 |
| S18 8 | 2 | "6652724".pn. and stack\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/15 12:18 |
| S18 7 | 1 | "6132685".pn. and stack\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/15 12:18 |
| S18 9 | 1 | ((stack\$3)) and "6132685".pn. | USPAT | OR | ON | 2006/12/15 12:40 |
| S18 6 | 46 | ((stacking adj plate)) and ("204" or "422").clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/15 12:40 |